



**STATE OF MAINE
BOTTLED WATER APPLICATION**

OWNER INFORMATION:

COMPANY NAME _____

CONTACT PERSON _____

MAILING ADDRESS _____ CITY _____ STATE _____ ZIP _____

PHONE _____ FAX _____ EMAIL _____

PRODUCT INFORMATION:

NAME(S) ON LABEL _____

LOCATION OF WATER SOURCE _____

TYPE OF SOURCE _____

WATER TREATMENT PROCESS _____

MAXIMUM BOTTLING RATE (gal/day) _____

FACILITY INFORMATION:

BOTTLING PLANT LOCATION _____

BOTTLING PLANT CONTACT _____

BOTTLING PLANT PHONE _____

*****THE FOLLOWING ITEMS ARE REQUIRED FOR APPROVAL*****

- ☐ A completed "State of Maine Bottled Water Application".
- ☐ Results of water quality parameters for: Microbiological contaminants, Inorganic, Volatile and Semivolatile Organic, and Radionuclides.
- ☐ Hydrogeologic report detailing the water source, for In-State sources, including a site map. (Note: Out-of-State sources shall submit Public Water Supply Certification or State Certification as a public water supply).
- ☐ Plans and Specifications for all bottling equipment and facilities.
- ☐ Copies of product labels.
- ☐ A satisfactory bottling plant inspection.

Submit Application To:

DEPT. OF HUMAN SERVICES
MAINE DRINKING WATER PROGRAM,
11 STATE HOUSE STATION
AUGUSTA, ME 04333-0011

For More Information, Contact: Scott Whitney

TEL: (207) 287-8487

FAX: (207) 287-4172

EMAIL: scott.whitney@maine.gov

WATER QUALITY TESTING REQUIRED FOR SOURCE APPROVAL

Approval of a source proposed for bottled water, which will be sold in Maine, requires satisfactory results for the following water quality tests:

- ❖ ***Inorganic Parameters (TE1 at State Lab):*** A good indicator of general ground water quality. Includes: nitrate, nitrite, chloride, hardness, fluoride, copper, iron, manganese, zinc, arsenic, barium, cadmium, chromium, lead, mercury, silver, selenium, sodium, color, turbidity, pH, and total coliform bacteria.
COST: \$143.00
- ❖ ***Extended Inorganics (TE3 at State Lab):*** A test for nickel, antimony, beryllium, sulfate, cyanide, and thallium.
COST: \$132.00
- ❖ ***Semivolatile Organic Compounds (TSO, TCP, TQ1, and TQ3 at State Lab):*** A test for synthetic organic compounds, pesticides, herbicides and carbamate pesticides.
COST: \$600.00
- ❖ ***Volatile Organic Compounds (TSN at State Lab):*** A screening procedure which can detect the presence of more than 50 different hydrocarbon compounds including gasoline, kerosene, #2 fuel oil and many industrial solvents.
COST: \$135.00
- ❖ ***Gross Alpha (TSU at State Lab):*** A test for radioactivity exclusive of that from radon. Usually indicates the presence of uranium or radium.
COST: \$55.00
- ❖ ***Radon (TSS at State Lab):*** A test for radon gas, in water.
COST: \$25.00

**** NOTE: Other State or U.S. EPA Certified Laboratories may perform the required water analysis.**



APPLICATION FOR WATER TESTING

Please make check or money order payable to "TREASURER OF STATE" (send no cash or stamps) and mail this page along with the appropriate fee to:

**HEALTH AND ENVIRONMENTAL LABORATORY
221 STATE STREET
12 STATE HOUSE STATION
AUGUSTA, ME 04333-0012**

Tel: (207) 287-1716 Fax: (207) 287-6832 Website: www.state.me.us/dhs/etl/standard.htm

Send- TE1, TE3, TSO, TCP, TQ1, TQ3, TSN, TSU and TSS water test kits to:

NAME _____

ADDRESS _____

CITY _____ **STATE** _____ **ZIP** _____

TEL _____ **FAX** _____ **EMAIL** _____

BULK WATER TRANSPORT

SCOPE

(Ref: 22 M.R.S.A. § 2660A) A bulk water transport permit (BWT) is required when:

- 1) Water is transported for commercial purposes,
- 2) in containers greater than 10 gallons in size,
- 3) across municipal boundaries.

EXEMPTIONS

- 1) Any water utility as defined in Title 35-A;
- 2) water transported for use in well drilling, construction activities, concrete mixing, swimming pool filling, servicing portable toilets, firefighting, hospital operations, aquaculture, agricultural applications or civil emergencies; and
- 3) water distilled as a by-product of a manufacturing process.

APPLICATION

Initially, the Drinking Water Program (DWP) receives an appeal (or permit) request for BWT.

A. The written request shall provide the following information:

1. When the bulk water transport will occur___?
2. How much water will be transported___?
3. Water treatment process at the water supplier, during transport and at the recipient___?
4. Recipient's name, PWSID #, address, and phone number___?
5. Trucker's name, address, and phone number___?
6. Water supplier's name, PWSID #, address, and phone number___?

B. The applicant must also demonstrate the three following conditions (in writing):

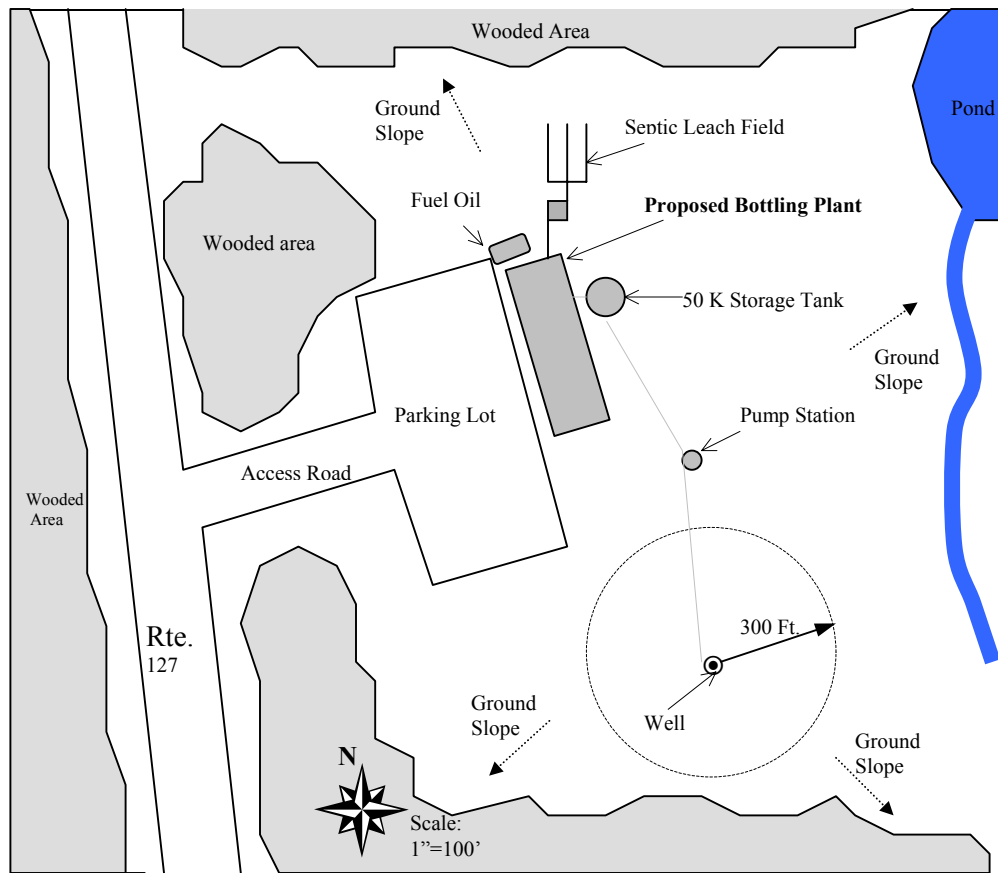
1. Transport of the water will not constitute a threat to public health, safety or welfare;
2. the water is not available naturally in the location to which it will be transported; and
3. failure to authorize transport of the water would create a substantial hardship to the potential recipient of the water; and
4. for a source not otherwise permitted by the Department of Environmental Protection, the water withdrawal will not adversely affect existing uses of groundwater or surface water resources, including private wells.

REVIEW & RECOMMENDATION

After a preliminary review for completeness, the BWT permit request is then forwarded to the Maine Public Utilities Commission (PUC), State Geologist and the Department of Environmental Protection for review. The DWP then weighs the technical review comments of these state agencies, prior to making a recommendation regarding a BWT permit. Finally, the Commissioner of the Department of Human Services is given the statutory authority to either approve or deny a BWT permit, based upon the permit requester's demonstration of the three conditions for approval (see above). Normally, the BWT process takes 4-6 weeks. An "Emergency" BWT can be processed in 1 - 2 days. An "Emergency" BWT is normally good for a 1 month duration, but can be renewed with prior notification.

RENEWAL

The BWT permit is valid for three (3) years. It is incumbent upon the applicant to apply for BWT renewal prior to the expiration date. Any and all changes, additions, as well as addressing the three conditions for approval (see above) -- must be submitted to the DWP in the BWT renewal request.



Example: Site Plan

An acceptable site plan must include:

- ◆ Scale (1"=100' or larger).
- ◆ Potential sources of contamination within 300' (e.g. septic leach field, fuel tank, agricultural land, etc.).
- ◆ Property boundaries.
- ◆ Description of land uses on adjacent properties (e.g. commercial, industrial, forest, agricultural land, etc.).
- ◆ Slope of land near the well.
- ◆ Surface water bodies within 300 feet of the well.
- ◆ Location of all bottle water plant structures and facilities.

Example: Treatment Process Flow Diagram

